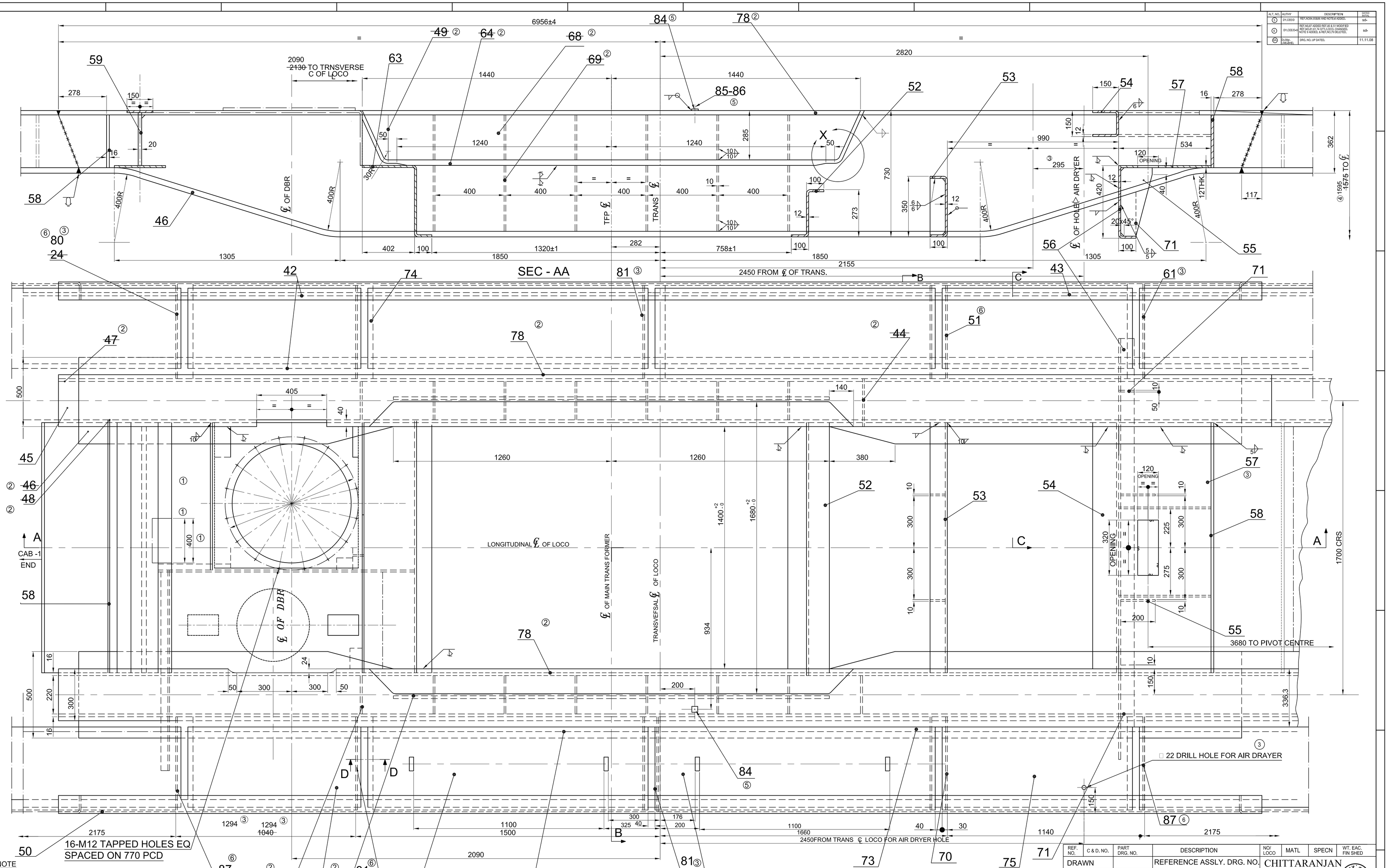

ALT. NO.	AUTHY	DESCRIPTION	DATED INITIAL
5	DY.CEE/D	REF.NO.84,85&86 AND NOTE 8 ADDED.	sd-
4	DY.CEE/Qual	REF.NO.87 ADDED REF.20 & 51 MODIFIED REF.NO.81,61,74 QTY.LOCO. CHANGED. NOTE 9 ADDED, & REF.NO.79 DELETED.	sd-
00	Dy.Mgr-Mechnl.	DRG. NO. UP DATED.	11.11.08

NOTE

5. WORK TO DRG.NO.06/1/31/105 IN LIEU OF REF. NOS. 1 TO 4, 44 TO 49, 64, 67 TO 69 OF THIS DRG. FROM LOCO NO. HH 285 AND ON WARDS. (2)

3 6. ALT.3 IS TO BE FOLLOWED FROM LOCO NO. HH-394 & ONWARDS EXCEPT REF. NO. 82 WHICH WILL BE FOLLOWED IN LIEW OF REF NO. 29 FROM THE PRODUCTION TION YEAR 1999-2000 & ONWARDS.

7. ALT. 4 IS EFFECTIVE FROM THE PRODUCTION YEAR 2000-2001 & ON WARDS.

NOTE

2. FOR END STRUCTURE ASSLY. REFER DRG.NO. 05/1/31/168
3. FOR MOUNTING ARRGT. OF DBR & SL ON C A B 1 END REFER DRG.NO. 06/1/32/31 & 06/2/32/41
4. WORK TO THIS DRG.NO. FROM 1st WAG/7 MODULAR LOCO & ONWORDS IN LIEU OF DRG.NO. 06/1/31/3, 35 & 06/1/31/36

NOTE

5 8. ALT.5 IS TO BE FOLLOWED FROM THE PRODUCTION YEAR 2000-2001 & ONWARDS.

6 9. ALT.6 IS TO BE FOLLOWED FOR LOCO NO. HH674 & ONWARDS.

NOTE

1. FOR SECTION & DETAILS FURTHER MATERIAL SCHEDULE & ARRGT FOR 1& 2 END REFER TO DRG.NO 06/1//102, & 06/1/31/100.

WELDING SYMBOLS TO IS : 813

SURFACE ROUGHNESS VALLUE TO IS:3037	NUMBER	N_1	N_2	N_3	N_4	N_5	N_6	N_7	N_8	N_9	N_{10}	N_{11}	N_{12}
	Ra µ m	0.025	0.05	0.1	0.2	0.4	0.8	1.6	3.2	6.3	12.5	25	50
	SYMBOL												

ALT. NO.	AUTHY	DESCRIPTION	DATED INITIAL
4	DY.CEE/D	DIMENSION 1595 WAS 1575 NOTE 7 ADDED.	sd-
3	DY.CEE/D	DRILL HOLE FOR AIR DRYER ADDED QTY. OF REF.NO. 41 WAS 3 QTY. OF REF.NO. 74 WAS 21 HAS 2 R.H. DIM.1294 WAS TO81 AND NOTE 6 ADDED. REF.NO.79	sd-
2	DY.CEE/DIII	REF.NO. 1 TO 4, 44 TO 49, 64, 67 TO 69 OF PER 71 ALTERED REF. 78 AND NOTE 5 ADDED & REF.	sd-
1	DY.CEE/D		

REF. NO.	C & D. NO.	PART DRG. NO.	DESCRIPTION	NO/ LOCO	MATL	SPECN	WT. EAC. FIN SHED
DRAWN			REFERENCE ASSLY. DRG. NO.	CHITTARANJAN LOCOMOTIVE WORKS			
CKD. BY							
S/ELDO (M)							
AME(D)							
DY CEE (D)	sd-		UNDER FRAME ARRGT. (CENTRE)	USED FOR LOCO WAGA 7 (5000 HP)			
DATE	24-9-96						
SCALE	1:10			DRAWING NO. 06 / 1 / 31 / 101			
APPROVAL REF. NO.							

ASSY BE C & D NO. P301 /214